CLAIMS

What is claimed is:

1. A method for assigning Internet protocol addresses, comprising:

(a) identifying hosts present within a local network;

(b) providing a list of available features for at least one host within said local network;

(c) analyzing a selected feature to be operable from said list; and

(d) assigning an Internet protocol address to said at least one host; wherein a static Internet protocol address is assigned to said at least one host if said selected feature requires said static Internet protocol address.

2. The method as claimed in claim 1, wherein said list is provided in a graphical user interface.

3. The method as claimed in claim 2, wherein said selected feature is capable of being selected by a user utilizing said graphical user interface.

4. The method as claimed in claim 1, wherein assigning of said Internet protocol address is in accordance with Dynamic Host Configuration Protocol.

5. The method as claimed in claim 1, wherein said static Internet protocol address is generated by continually reassigning an address in accordance with Dynamic Host Configuration Protocol.

6. The method as claimed in claim 1, wherein said static Internet protocol address is returned to a pool of available addresses if said selected feature requiring said static Internet protocol address is disabled.

7. A program of instructions storable on a medium readable by an information handling system to execute steps for assigning Internet protocol addresses, the steps comprising:

(a) identifying hosts present within a local network;

(b) providing a list of available features for at least one host within said local network;

(c) analyzing a selected feature to be operable from said list; and

(d) assigning an Internet protocol address to said at least one host; wherein a static Internet protocol address is assigned to said at least one host if said selected feature requires said static Internet protocol address.

8. The program of instructions as claimed in claim 7, wherein said list is provided in a graphical user interface.

9. The program of instructions as claimed in claim 8, wherein said selected feature is capable of being selected by a user utilizing said graphical user interface.

10. The program of instructions as claimed in claim 7, wherein assigning of said Internet protocol address is in accordance with Dynamic Host Configuration Protocol.

11. The program of instructions as claimed in claim 7, wherein said static Internet protocol address is generated by continually reassigning an address in accordance with Dynamic Host Configuration Protocol.

12. The program of instructions as claimed in claim 7, wherein said static Internet protocol address is returned to a pool of available addresses if said selected feature requiring said static Internet protocol address is disabled.

13. An address assignor, comprising:

(a) means for identifying a plurality of hosts within a local network;

(b) means for generating a list of available features for at least one host within said local network;

(c) means for analyzing a selected feature to be operable from said list; and

(d) means for assigning an Internet protocol to said at least one host; wherein a static Internet protocol address is assigned to said at least one host if said selected feature requires said static Internet protocol address.

14. The address assignor as claimed in claim 13, wherein said list is provided in a graphical user interface.

15. The address assignor as claimed in claim 14, wherein said selected feature is capable of being selected by a user utilizing said graphical user interface.

16. The address assignor as claimed in claim 13, wherein said assigning means operates in accordance with Dynamic Host Configuration Protocol.

17. The address assignor as claimed in claim 13, wherein said static Internet protocol address is generated by continually reassigning an address in accordance with Dynamic Host Configuration Protocol.

18. The address assignor as claimed in claim 13, wherein said static Internet protocol address is returned to a pool of available addresses if said selected feature requiring said static Internet protocol address is disabled.

19. The system as claimed in claim 13, further comprising means for playing said media content operably connected to said assembling means.